

CORRES. CONTROL
INCOMING LTR NO.

00269 RF05

DUE DATE

ACTION



RECEIVED

2005 MAY 24 P 2:39

Department of Energy

ROCKY FLATS PROJECT OFFICE
 10808 HIGHWAY 93, UNIT A
 GOLDEN, COLORADO 80403-8200
 MAY 19 2005

05-DOE-00330

[illegible]

Mr. Steven H. Gunderson
Rocky Flats Cleanup Agreement Project Coordinator
Colorado Department of Public Health and Environment
4300 Cherry Creek Drive South
Denver, Colorado 80246-1530

Dear Mr. Gunderson:

Please find enclosed the Reconnaissance Level Characterization Report/Pre-Demolition Survey Report for Building 440 Eastside, DWF-033-05. This report characterizes the physical, chemical and radiological hazards associated with this facility, summarizes the characterization activities, defines the Data Quality Objectives developed for this characterization, and presents the data quality assessment, verification and validation of the results. Building 440 was an anticipated Type 2 Rocky Flats Cleanup Agreement (RFCA) facility prior to the performance of this Reconnaissance Level Characterization/Pre-demolition Survey (RLC/PDS) effort. A Type 2 RLC had not been performed in this building because the building had been in operation until recently, thus the majority of the building surfaces had been inaccessible for characterization. Performance of the RLC/PDS was performed in accordance with the Pre-Demolition Survey Plan (PDSP) (MAN-127-PDSP); therefore, no further characterization of this structure is necessary.

The RLC/PDS results indicate that no radiological, asbestos or beryllium contaminants exist in excess of the PDSP unrestricted release limits for Building 440 Eastside.

Based upon this Reconnaissance Level Characterization Report/Pre-Demolition Survey Report and subject to concurrence by the Colorado Department of Public Health and Environment, Building 440 Eastside is classified as a RFCFA Type 2 Facility pursuant to the Rocky Flats Environmental Technology Site Decommissioning Program Plan (DPP; K-H, 1999) due to radiologically contaminated equipment (i.e. the C-Cell, Repack Glovebox, and glovebox ventilation system) in the Westside of the building. Building 440 Eastside is ready for demolition and the waste will be managed as sanitary waste. The Building 440 Westside PDS will be performed after the repack glovebox and ventilation system is removed and will be documented in a stand alone PDS report.

Questions may be directed to Gary Morgan, Rocky Flats Project Management, at (303) 966-6003.

**Reviewed for Addressee
Corres. Control RFP**

5/24/05 *LC*
Date By

Ref. Ltr. #


05RF00470

DOE ORDER #

5402.1

Enclosure

Sincerely,


Joseph A. Legare, Director
RFPO Project Management

ADMIN RECORD

IA-A-002639

Mr. Steven H. Gunderson
05-DOE-05-00330

2

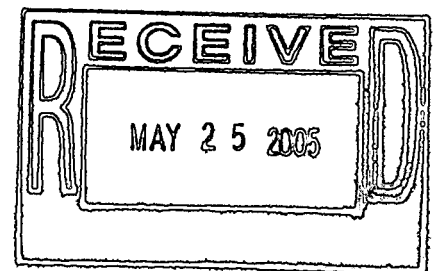
MAY 19 2005

cc w/o Encl.:

S. Nesta, K-H RISS Env
C. Freiboth, K-H RISS D&D
K. Wiemelt, K-H RISS D&D
M. Aguilar, USEPA
D. Abelson, RFCLOG

cc w/Encl.:

G. Morgan, RFPM, RFPO
D. McCranie, HQCPM, RFPO
Administrative Record





MAY 16 2005

RECEIVED

2005 MAY 16 A 7:46

CORRESPONDENCE
CONTROL

05-RF-00470

Gary Morgan, Functional Lead
Cadre Project Management Division
DOE, RFPO

TRANSMITTAL OF THE BUILDING 440 EASTSIDE - RECONNAISSANCE LEVEL
CHARACTERIZATION REPORT/PRE-DEMOLITION SURVEY REPORT (RLCR/PDSR)
DWF-033-05

Provided for your review and approval is the enclosed subject report for the Building 440 Eastside. This report characterizes the physical, chemical and radiological hazards associated with this facility, summarizes the characterization activities, defines the Data Quality Objectives developed for this characterization, and presents the data quality assessment, verification and validation of results. Building 440 was an "anticipated" Type 2 RFCA facility prior to the performance of this RLC/PDS effort. A Type 2 RLC had not yet been performed in this building because the building had been in operation until recently, thus the majority of the building surfaces were inaccessible for characterization. Since the performance of this RLC/PDS effort was performed in accordance with the Pre-Demolition Survey Plan (MAN-127-PDSP), no further characterization of B440 Eastside is necessary.

Results indicate that no radiological, beryllium, asbestos or PCB contamination exists in excess of the PDSP unrestricted release limits in the Building 440 Eastside. Based on the analysis of radiological, chemical and physical hazards, Building 440 Eastside is classified as a RFCA Type 2 facility pursuant to the RFETS Decommissioning Program Plan (DPP; K-H, 1999) due to the radiologically contaminated equipment (i.e., the C-Cell, Repack glovebox, and glovebox ventilation system) in the West side of the facility. Building 440 Eastside can be demolished and the waste managed as sanitary waste. The Building 440 West side PDS will be performed after the Repack glovebox and ventilation system are removed, and will be documented in a standalone PDS report.

Please notify Kaiser-Hill when you transmit this document to CDPHE. If you have any questions, do not hesitate to call me or Duane Parsons at extension 6458.

Dennis W. Ferrera

Dennis W. Ferrera
Vice President and Project Manager
Remediation, Industrial D&D and Site Services

DLP:pvt

Enclosure:
As Stated

Orig. and 1 cc - G. Morgan

Kaiser-Hill Company, L.L.C.
Rocky Flats Environmental Technology Site, 10808 Highway 93, Unit B, T130F, Golden, CO 80403-8200 • (303) 966-6458